### PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q93091

MASAHIKO YOSHIDA

Appln. No.: 10/576,295

Group Art Unit: 2625

Confirmation No.: 9421

Examiner: Unknown

Filed: April 19, 2006

For:

PRINTING METHOD AND PRINTING SYSTEM

## REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ATTN: Office of Initial Patent Examination

Filing Receipt Correction

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction:

### **Assignment for Published Patent Application**

Seiko Epson Corporation

### **Foreign Applications**

JAPAN 2003-373774 10/31/2003 JAPAN 2004-037136 <del>02/13/2005</del> 02/13/2004 Verification for the requested corrections is indicated on the Assignment and Declaration and Power of Attorney filed April 19, 2006.

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373 CUSTOMER NUMBER

Date: March 30, 2007

Kelly G. Hyndman Registration No. 39,234



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

 APPL NO.
 FILING OR 371(c) DATE
 ART UNIT
 FIL FEE REC'D
 ATTY.DOCKET NO
 TOT CLMS
 IND CLMS

 10/576,295
 04/19/2006
 2625
 2650
 Q93091
 36
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23373
SUGHRUE MION, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON, DC 20037

DOCKETED MAR 1 3 2007

**CONFIRMATION NO. 9421** 

FILING RECEIPT

\*OC00000022582879\*

Date Mailed: 03/09/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Masahiko Yoshida, Nagano-ken, JAPAN;

FOR PUBLISHED PATENT APPLICATION SEIKO EPSON CORPORATION

Power of Attorney: The patent practitioners associated with Customer Number 23373.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/16006 10/28/2004

**Foreign Applications** 

JAPAN 2003-373774 10/31/2003 JAPAN 2004-037136 02/13/2005 DE JAPAN 2004-037136 07/13/2004

If Required, Foreign Filing License Granted: 02/21/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/576,295

**Projected Publication Date: 05/31/2007** 

Non-Publication Request: No

Early Publication Request: No

Title

Printing method and printing system

**Preliminary Class** 

358

### PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

Docket No.: PCT/820, Seiko Epson Ref. No. J0103370US01/TP

# DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 C.F.R. 1.63)

# 実用・意匠特許出願宣言書および委任状 (37 C.F.R. 1.63)

### Japanese Language Declaration

私は以下の通り宣言します:	I hereby declare that:	
各発明者の住所、郵送先、および国籍は下記氏名の後に 記載された通りです。	Each inventor's residence, mailing address, and citizenship are as stated below next to their name.	
下記名称の発明に関し請求範囲に記載され特許出願がされている発明内容につき、下記に記載された発明者が本来かつ最初の発明者であると信じます。	I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:	
	PRINTING METHOD AND PRINTING SYSTEM	
□ 上記発明の明細書は本書に添付されます。	the specification of which is attached hereto	
または	OR	
□ 上記発明は米国出願番号あるいは PCT 国際出願番号 	was filed on October 28, 2004 as United States Application Number or PCT International Application Number PCT/JP2004/016006 (Confirmation No), and was amended on (if applicable).	
私は補正が上に明示された場合は補正された特許請求範囲を含む前記明細書の内容を検討し、理解していることをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.	
私は一部継続出願の場合先行出願の出願日から一部継続 出願の国内あるいはPCT国際出願日までの期間中に入手 された重要な情報を含み、37 C.F.R. 1.56に定義され る特許性に肝要な情報について開示義務があることを認 めます。	I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part application(s), material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.	
,		

### **Japanese Language Declaration**

私は35 U.S.C. 119(a)-(d) あるいは(f), または365(b) に基づき特許、発明者、あるいは植物育種家証書の下記 外国出願、または365(a)に基づきアメリカ合衆国以外の 少なくとも1ヶ国を指定した下記PCT 国際出願について の外国優先権特典をここに主張するとともに、下記項目 にx印を付けることにより優先権を主張する出願以前の 出願日を有する特許、発明者、あるいは植物育種家証書 の外国出願または PCT 国際出願を示します。

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application(s) having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s) 先行外国出願番号				
2003-373774	Japan			
(Application Number)	(Country)			
(出願番号)	(国名)			
2004-037136	Japan			
(Application Number)	(Country)			
(出願番号)	(国名)			
私は 35 U.S.C. 119(e)に基づき下記の米国仮特許出願の国内優先権をここに主張します。				
(Application Number)	(Filing Date)			
(出願番号)	(出願日)			
(Application Number)	(Filing Date)			
(出願番号)	(出願日)			

Priority Claimed? 優先権の主張? Yes No 有り 無し October 31, 2003  $\boxtimes$ (Filing Date) (出願日) February 13, 2004  $\boxtimes$ (Filing Date) (出願日)

I hereby claim domestic priority under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

私は 35 U.S.C. 120 に基づき下記米国特許出願、あるい は 365(c)に基づき米国を指定する下記 PCT 国際出願の利 益をここに主張し、本特許出願内特許請求範囲の各項目 の内容が 35 U.S.C. 112 の最初の項に規定される方法に より先行米国あるいは PCT 国際特許出願で開示されてい ない限りにおいて 37 C.F.R. 1.56 に定義される本出願 の特許性に肝要で、先行特許出願の出願日から本特許 出願の国内あるいは PCT 国際出願日までの期間中に入 手された情報について開示義務があることを認めま す。

I hereby claim benefit under 35 U.S.C. 120 of any United States application(s) or 365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. or International Application Number(s) 先行米国あるいは国際出願番号

(Application Number) (出願番号)

(Filing Date) (出願日)

(Status: patented, pending, abandoned) (状態:特許成立済、係属中、放棄済)

(状態:特許成立済、係属中、放棄済)

(Status: patented, pending, abandoned)

(Application Number) (出願番号)

(Filing Date) (出願日)

私は本宣言書内で私自身の知識に基づいてなされたすべ

ての陳述が真実であり、情報および信ずるところに基づ

いてなされたすべての陳述が真実であると信じられてい

ることをここに宣言し、さらに故意になされた虚偽の陳

述等々は 18 U.S.C. 1001 に基づき罰金あるいは拘禁また

は両方による処罰にあたり、またかような故意による虚

偽の陳述はそれに基づく特許出願あるいは成立特許の有

らの陳述をなしたことを宣言します。

I hereby declare that all statements made herein of my own

効性を危うくする可能性があることを認識した上でこれ

knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### Japanese Language Declaration

委任状:私は下記の米国特許商標局 (USPTO) 顧客番号のもとに記載される SUGHRUE MION 法律事務所のすべての弁護士を、同顧客番号のもとに記載される個々の弁護士は Sughrue Mion 法律事務所のみの自由裁量に基づき変更され得ることを認識した上で、本特許出願の手続きおよびそれに関わる米国特許商標局との業務を遂行する弁護士として指名し、本特許出願に関するすべての通信が同 USPTO 顧客番号のもとに提出された住所宛に送付されることを要請します。

POWER OF ATTORNEY: I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

# STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 C.F.R. §1.69(b):

The declaration and power of attorney is an accurate translation of the corresponding English language declaration and power of attorney,

Signature Date

WASHINGTON OFFICE

23373

**CUSTOMER NUMBER** 

電話連絡は下記へ:

SUGHRUE MION, PLLC (202) 293-7060

Direct Telephone Calls to:

SUGHRUE MION, PLLC (202) 293-7060

NAME OF SOLE OR FIRST INVENTOR: 唯一あるいは第一の発明者名			
Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合]) Masahiko 姓		YOSHIDA	
Inventor's signature 発明者の署名  Masahko Yoshida	Date 目付		
Residence: 住所: Nagano-ken, Japan		Citizenship 国籍 Japan	
Mailing Address: 郵送先: c/o Seiko Epson Corporation, 3-5, Owa 3-chome, Sur	wa-shi, Nagano-ken 392-850		
NAME OF SECOND INVENTOR: 第二の発明者名:			
Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合])  Family Name or Sumar		•	
Inventor's signature 発明者の署名	Date 日付		
Residence: 住所:		Citizenship 国籍	
Mailing Address: 郵送先:			

#### Seiko Epson Ref. No.: J0103370US01/1P

# 譲渡証(Translation/日本語訳)

下記に署名した私、

吉田 昌彦 は、

ある発明を創出し、これについて合衆国特許出願は

□ ここに私により署名され,□ \_\_\_\_に出願され,出願番号\_\_\_\_が交付され,

その発明は

印刷方法及び印刷システム

という名称である。 そして, ここにその受領を認める対価で: 私は、当該発明/出願について、合衆国とその属領及び全ての 外国に於ける全面的かつ独占的な権利; 合衆国とその属領及び 全ての外国に於いて発行される特許証に関わる全ての権利、所 有権、利益; 一部継続出願、継続出願、分割出願、差替え出 願、再発行出願、特許期間延長等、合衆国とその属領及び全て の外国に於いて既に出願されたか若しくは今後出願される特 許に関わる全ての権利; そして、国際条約、同盟、契約、法令、 協定(将来制定されるものを含む)に基づく全ての優先権を伴 う一切の権利;を、日本国東京都新宿区西新宿2丁目4番1号 に住所を有するセイコーエプソン株式会社、その後継者、譲受 人及び法定代理人に対して、売却、譲渡、移転するものとする。

さらに、私は、セイコーエプソン株式会社(以下譲受人と言う) が単数ないしは複数の当該発明(以下当該発明という)に関わ る特許権を、自己の名により、合衆国とその属領及び全ての外 国に於いて出願し、特許を受けること; またこの譲渡証の意図 と目的を誠実に実行することを求められた場合、下記に署名し た私が、当該譲受人、その後継者、その被譲渡者、及び法定代 理人の費用負担にて、一部継続出願、継続出願、分割出願、差 替え出願、再発行出願、特許期間延長等を行い、合法的宣誓書、 譲渡証、委任状等の書類を作成し、あらゆる法的または準法的 訴訟手続に於いて証言を行うこと;当該発明とその経緯に関連 して、下記に署名した私が知り得た全ての事実を、当該譲受人、 後継者、被譲渡者、及び法定代理人に連絡すること;そして当 該譲受人、後継者、被譲渡者、及び法定代理人が、当該発明の 特許権の適切な保護、維持、権利行使するために望ましいと考 慮すること、また、当該発明に関わる特許出願に際し、当該譲 受人、後継者、被譲渡者、及び法定代理人に対して法的権限を 付与することが望ましいと考慮することについて、可能な限り 行うことを承諾する。

## Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned,

#### Masahiko YOSHIDA,

who have created a certain invention for which an application for United States Letters Patent

$\boxtimes$	executed by me on even date herewith,
	filed on and assigned Serial No

and entitled:

PRINTING METHOD AND PRINTING SYSTEM

Do hereby sell, assign and transfer to Seiko Epson Corporation, a corporation of Japan, having a place of business at 4-1, Nishi-shinjuku 2-chome, Shinjuku-ku, Tokyo, Japan, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that Seiko Epson Corporation, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives. the undersigned will execute continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

### Seiko Epson Ref. No.: J0103370US01

そして、私は、この書面により譲渡された権利や財産に影響する、如何なる譲渡、授権、抵当権、ライセンス等その他の協定も他の第三者との間で行っていないこと; 下記に署名した私によって、この書面に記載されている権利が所有されていることを、当該譲受人、後継者、被譲渡者、及び法定代理人に対して誓約するものである。

さらに、下記に署名した私はこの譲渡書は英語の部分の表現によってのみ解釈されることに同意する。

上記を証明するため、私は下記日付で署名する。

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I, the undersigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.

IN TESTIMONY WHEREOF I have hereunto set MY/OUR signature seal on the date indicated below.

唯一または第一発明者名 吉田 昌彦		Full name of sole or first inventor  Masahiko YOSHIDA	
発明者の署名	目付	Inventor's signature	Date
吉田昌彦	2006年 1月 19日	Maschiko Yoshida	Jan 19, 2006
第二共同発明者(いる場合)		Full name of second joint inventor, if an	y
第二共同発明者の署名	日付	Second Inventor's signature	Date
第三共同発明者(いる場合)		Full name of third joint inventor, if any	
第三共同発明者の署名	日付	Third Inventor's signature	Date
第四共同発明者(いる場合)		Full name of fourth joint inventor, if any	
第四共同発明者の署名	日付	Fourth Inventor's signature	Date
第五共同発明者(いる場合)		Full name of fifth joint inventor, if any	
第五共同発明者の署名	日付	Fifth Inventor's signature	Date
第六共同発明者(いる場合)		Full name of sixth joint inventor, if any	
第六共同発明者の署名	日付	Sixth Inventor's signature	Date
第七共同発明者(いる場合)		Full name of seventh joint inventor, if any	
		i an rame of several joint inventor, if any	
第七共同発明者の署名	日付	Seventh Inventor's signature	Date
第八共同発明者(いる場合)	·	Full name of eighth joint inventor, if any	
第八共同発明者の署名	白付	Eighth Inventor's signature	Date